

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10583705"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/15 16:39
S2	43	Takai-Seiichiro\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/15 16:40
S3	31	TOTETU.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/15 16:47
S4	708	hayashi-shinichiro\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/15 16:49
S5	209	hayashi-shinichiro\$.in. and water	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/15 16:49
S6	177	hayashi-shinichiro\$.in. and water.ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/15 16:49
S7	2	hayashi-shinichiro\$.in. and water.ab. and rubber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/15 16:50
S8	3	"2001107409"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/15 16:51

S9	3	"2001107403"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/15 16:51
S10	5	"2001098591"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/15 16:51
S13	0	underground and water and storage adn rain\$4	US-PGPUB; USPAT	ADJ	ON	2010/04/16 11:15
S15	217	underground and water.ab. and stor \$4.ab. and rain\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 11:15
S16	18	underground.ti. and water and (reserv\$4 or retentoin ot retain\$4 or stor\$4).ti. and rain\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 11:56
S17	8	underground and water and (reserv \$4 or retentoin ot retain\$4 or stor\$4). ti. and rain\$4.ti.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 11:58
S18	12	water and (reserv\$4 or retentoin ot retain\$4 or stor\$4).ti. and rain\$4.ti.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 11:59
S19	143	water.ti. and (reserv\$4 or retentoin ot retain\$4 or stor\$4).ti. and rain\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 11:59
S20	164	220/567.1.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 12:37
S22	22	(outer tank) near5 (inner tank) near5 valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 12:50
S25	44	(inner adj2 stor\$4) near5 valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 12:54
S26	66	(outer adj2 (stor\$4 or reserv\$4 or compartment)) near5 (inner Adj2 (stor\$4 or reserv\$4 or compartment)) near5 valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 15:11
S27	81	(outer adj2 (stor\$4 or reserv\$4 or compartment)) near5 inner near5 valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 15:16
S28	20	not S26 and (outer adj2 (stor\$4 or reserv\$4 or compartment)) near5 inner near5 valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 15:16
S29	67	(inner adj2 (stor\$4 or reserv\$4 or compartment)) near5 outer near5 valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 15:18
S30	9	not S26 and (inner adj2 (stor\$4 or reserv\$4 or compartment)) near5 outer near5 valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 15:18
S31	114	(stor\$4 or reserv\$4 or compartment). ti. and (outer adj2 (stor\$4 or reserv \$4 or compartment)) and (inner Adj2 (stor\$4 or reserv\$4 or compartment)) and valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/16 15:19

S32	1506	137/264,571,573,574,576.ccls.	US-PGPUB; USPAT	ADJ	ON	2010/04/16 15:52
S33	91	(outer adj2 (stor\$4 or reserv\$4)).ab. and valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/17 18:38
S34	214	(stor\$4 or reserv\$4).ti. and (outer adj2 (stor\$4 or reserv\$4)) and valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/17 18:44
S36	775	405/53,55.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/18 18:41
S37	221	405/53,55.ccls. and valv\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/19 15:55
S38	318	405/53,55.ccls. and (inner or outer)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/20 06:35
S39	415	("0142413"   "0921513"   "1119909" "1159055"   "1221251"   "1352961"   "1398063"   "20020025226"   "20030190193"   "20040055816"   "20050103694"   "2153789"   "2167055"   "2183657" "2332227"   "2494780"   "2508170"   "2520883"   "2687147" "2767801"   "2809752"   "3060693"   "3068654"   "3175614" "3229707"   "3274785"   "3326011"   "3354656"   "3409223" "3465529"   "3495411"   "3501917"   "3504496"   "3517513" "3517700"   "3563038"   "3568453"   "3654765"   "3667236" "3705851"   "3748865"   "3795180"   "3800544"   "3802252" "3837168"   "3840051"   "3848765"   "3897090"   "3908385" "3919848"   "3923656"   "3926222"   "3938713"   "3958603" "3967451"   "3990247"   "4002566"   "4023506"   "4044179" "4081379"   "4110239"   "4110947"   "4150683"   "4213641" "4224155"   "4243457"   "4245664"   "4268993"   "4272640" "4329193"   "4335977"   "4359297"   "4457646"   "4483640" "4498984"   "4504086"   "4522533"   "4523454"   "4524609" "4529359"   "4537328"   "4561292"   "4568925"   "4576511" "4578188"   "4607522"   "4619366"   "4622138"   "4640439" "4644627"   "4651893"   "4653312"   "4655367"   "4660738" "4685327"   "4686718"   "4696186"   "4708015"   "4733989" "4740307"   "4744137"   "4745716"   "4749306"   "4780946" "4780947"   "4801377"   "4820080"   "4824287"   "4832526" "4842142"   "4842774"   "4844287"   "4844840"   "4859262"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/20 06:40

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"4881846"	"4908129"	"4913596"
"4917536"	"4925342"	
"4932532"	"4934404")	PN. OR
"4934865"	"4943185"	"4955983"
"4956951"	"5014462"	
"5020936"	"5064308"	"5080137"
"5087151"	"5100258"	
"5114594"	"5120157"	"5123778"
"5156488"	"5167368"	
"5178752"	"5183355"	"5197824"
"5201606"	"5215409"	
"5219243"	"5234286"	"5246308"
"5250340"	"5255999"	
"5287966"	"5299384"	"5306317"
"5322035"	"5322629"	
"5339979"	"5341848"	"5366323"
"5367723"	"5419838"	
"5427679"	"5452546"	"5460462"
"5472297"	"5495872"	
"5536397"	"5549817"	"5584991"
"5624560"	"5664760"	
"5707527"	"5720056"	"5725326"
"5727901"	"5773756"	
"5785870"	"5809720"	"5810509"
"5810510"	"5823711"	
"5890838"	"5993649"	"6029405"
"6054045"	"6129482"	
"6186345"	"6322288"	"6361248"
"6425707"	"6485231"	
"6514011"	"6612777"	"6623209"
"6638424"	"6648549"	
"6692187"	"6779946"	"6783683"
"6962464"	"7083359"	
"7089963"	"7244078"	"7303048"
"7497644"	"Re31012")	PN. OR
"2004/0099414"	"2007/0267418"	
"2008/0011757"	"2008/0080935"	
"2008/0128030"	"2009/0000226"	
"2009/0226260"	"2057248"	
"2375865"	"2558694"	"2879646"
"3353552"	"3848418"	
"4326818"	"4527927"	"4936705"
"5102005"	"5161911"	
"5624204"	"5681455"	"5810510"
"5823711"	"5848856"	
"5873383"	"6095718"	"6382237"
"6602408"	"6626609"	
"7198432"	"7226241"	"7497234"
"7658572"	"7677835")	URPN.

S40	246	("0026481"   "0150606"   "0204038" "0450494"   "0923183"   "1108603"   "1235438"   "1263751" "1331615"   "1530102"   "1535462"   "1562991"   "1588863" "1604257"   "1665104"   "1908684"   "20030131887"   "20040040598"   "20040091320"   "20050100401"   "20050205132"   "2047539"   "2056179"   "2141638" "2189945"   "2259319"   "2285830"   "2293263"   "2307616" "2327475"   "2425962"   "2449270"   "2651921"   "2757744" "2757823"   "2784747"   "2788637"   "2792148"   "2867282" "2871668"   "2930197"   "3019843"   "3120273"   "3126906" "3152640"   "3172566"   "3172581"   "3240388"   "3342136" "3366280"   "3419882"   "3421665"   "3426487"   "3601284" "3736754"   "3782599"   "3786421"   "3835930"   "3863687" "3889701"   "3889705"   "3908385"   "3924773"   "3931497" "3953001"   "3986339"   "4045963"   "4085313"   "4097724" "4131214"   "4170877"   "4177863"   "4194855"   "4210176" "4249392"   "4296884"   "4335978"   "4345581"   "4346012" "4352601"   "4354620"   "4358221"   "4362434"   "4397405" "4403075"   "4469129"   "4483640"   "4541545"   "4561292" "4615362"   "4638928"   "4685327"   "4782511"   "4784902" "4807675"   "4838356"   "4839065"   "4842139"   "4881579" "4911326"   "4960222"   "4982533"   "4988235"   "5010238" "5030343"   "5032447"   "5038456"   "5046529"   "5081761" "5088530"   "5104700"   "5239794"   "5265656"   "5284191" "5314027"   "5330009"   "5333785"   "5472297"   "5573066" "5639364"   "5810510"   "5848856"   "5916104").PN. OR ("6095718"   "6170216"   "6368017" "6428870"   "6648549"   "6779946").PN. OR ("2057248"   "2703607"   "2879785"   "3456686" "4363563"   "4587992"   "5080528"   "573005"   "6039123"   "7080662"   "7591610").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/20 06:41
S41	643	S39 or S40	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/20 06:41

S42	20	("20020040904"   "20020148401"   "20020178987"   "20020185438"   "20030226489"   "3230967"   "3425791"   "3540397"   "3587116"   "4059065"   "4231873"   "4335977"   "4506623"   "4735524"   "6388342"   "7261164").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/20 13:08
S43	98	("1698079"   "2043734"   "2147035"   "2802339"   "2900083"   "20050262778"   "3579995"   "3645100"   "3678637"   "3720022"   "3742660"   "3778528"   "3871146"   "3878656"   "3882683"   "3908324"   "3910051"   "0339366"   "0039624"   "4048772"   "4050215"   "4124964"   "4185429"   "4194339"   "4211504"   "4220423"   "4313692"   "4314775"   "4459063"   "4495131"   "4539780"   "4564313"   "4594024"   "4735234"   "4761126"   "4825494"   "4942708"   "4953280"   "4969626"   "4992872"   "5011331"   "5051028"   "5103604"   "5161912"   "5189855"   "5199233"   "5199819"   "5207038"   "5243794"   "5281053"   "5542780"   "5669194"   "5697736"   "5759415"   "5810510"   "5875821"   "5890838"   "5946872"   "6035585"   "6092962"   "6112935"   "6129838"   "6203245"   "6277274"   "6361248"   "6364571"   "6393774"   "6401400"   "6422788"   "6467995"   "6491473"   "6493996"   "6648549"   "6779946"   "6939077"   "6942424"   "6962463"   "6991402"   "0617991"   "7022243"   "7080956"   "7131161"   "7160058"   "7168884"   "7182874"   "7198432"   "7207748"   "7344355"   "D454203"   "D465284").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/20 13:10
S44	2	("4934404"   "5234286").PN. OR ("6382237").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/20 14:35
S45	66	storage.ti. and outer near5 inner near5 valve	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/20 14:52
S46	38	stor\$4.ti. and (storm or rain\$4) and impermeable and (underground or subterr\$9 or sub-surface)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/20 15:04
S47	46	stor\$4.ti. and (storm or rain\$4) and impermeable and (underground or subterr\$9 or sub-surface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/20 15:05

S48	41	(storag\$4 or reservoir).ti. and (storm or rain\$4) and impermeable and (underground or subterr\$9 or sub-surface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/20 15:08
S52	18	(storage or reservoir).ti. and (underground or sub-surface or subterr\$7) and culvert	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/20 17:43
S53	1	(storage or reservoir).ti. and multiple near5 (tanks! or compartments!) near9 impermeable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 10:34
S54	42	(storage or reservoir).ti. and (tanks! or compartments!) near9 impermeable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 10:34
S55	9	(storage or reservoir).ti. and (tanks! or compartments!) near9 impermeable and underground	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 10:34
S56	33	(storage or reservoir).ti. and impermeable and rain\$4 and underground	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 10:38
S57	17	(storage or reservoir).ti. and impermeable and rain\$4 and (subsurface or subterr\$9)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/21 10:41
S58	19	(tanks! or compartments!) near9 ((single or one) adj2 impermeable)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 10:51
S59	15	(tanks! or compartments!) near9 ((single or one) adj2 (waterproof or (water proof)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 10:53

S60	116	(storage or reservoir).ti. and sub-tank	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 10:56
S61	261	(storage or reservoir).ti. and rain\$4 and resin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 10:58
S62	206	(storage or reservoir).ti. and rain\$4 and water and resin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 10:59
S63	45	(storage or reservoir).ti. and rain\$4 and (underground or subterr\$9 or subsurface) and resin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 11:00
S64	32	(storage or reservoir).ti. and rain\$4 and (underground or subterr\$9 or subsurface) and groove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 11:03
S65	261	(storage or reservoir).ti. and rain\$4 and resin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 11:13
S66	105	(storage or reservoir).ti. and rain\$4. ab. and resin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 11:13
S67	369	(storage or reservoir).ti. and (rainwater or water).ab. and resin	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/21 11:14
S68	45	(storage or reservoir).ti. and rain\$4 and (underground or subterr\$9 or subsurface) and resin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/04/21 11:15
S69	2	"7614420"	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/03/21 14:05

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